



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/675,567  
Applicant : Calvin Y.H. Chow  
Filed : 09/30/2003  
TC/A.U. : 3753  
Examiner : A. Michael Chambers

Confirmation No.: 9979

Docket No. : 100/02050  
Customer No. : 021569  
Title : Multilayer Microfluidic Devices

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

Sir:

In response to the Office Action mailed April 5, 2004, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 3 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.